

# WEST Search History for Application 10700342

Creation Date: 2010110710:54

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(ascertain\$6 or inquire\$6) near6 receive\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((ascertain\$6 or inquire\$6) near6 receive\$6 ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((ascertain\$6 or inquire\$6) near6 receive\$6 same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) ) same ((access\$\$ near1 (point\$ or station\$ or node\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(plurality or pluralities or plural or many or any) near4 ((access\$\$ near1 (point\$ or station\$ or node\$) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((ascertain\$6 or inquire\$6) near6 receive\$6 same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same ((access\$\$ near1	PGPB, USPT, USOC,	ADJ	YES		11-05-2010

((point\$ or station\$ or node\$)) or AP\$ ) and ((plurality or pluralities or plural or many or any) near4 ((access\$ near1 (point\$ or station\$ or node\$)) or AP\$ )	EPAB, JPAB, DWPI, TDBD				
((ascertain\$6 or inquire\$6) near6 receive\$6 same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) ) and ((plurality or pluralities or plural or many or any) near4 ((access\$ near1 (point\$ or station\$ or node\$)) or AP\$ )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
wireless same ((ascertain\$6 or inquire\$6) near6 receive\$6 same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((ascertain\$6 or inquire\$6) near12 receive\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) ) same ((ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) ) same ((access\$ near1 (point\$ or station\$ or node\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010

(370/\$.ccls. or 455/\$.ccls.) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((370/\$.ccls. or 455/\$.ccls.) and (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) ) and ((plurality or pluralities or plural or many or any) near4 ((access\$ near1 (point\$ or station\$ or node\$)) or AP\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) ) same ((access\$ near1 (point\$ or station\$ or node\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(signal\$ or packet\$) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) ) same ((transmit\$6 or transmission\$) near4 (receive\$6 or reception\$6))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) same ((transmit\$6 or transmission\$) near4 (receive\$6 or reception\$6)) ) same wireless	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
wireless same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquire\$6) near6 (receive\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-05-2010

	JPAB, DWPI, TDBD				
(restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near1 (transmit\$6 or transmission\$) ) same ((ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near1 (transmit\$6 or transmission\$) ) same ((ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near1 (transmit\$6 or transmission\$) same (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) and wireless	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near1 (transmit\$6 or transmission\$) same (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) same ((access\$\$ near1 (point\$ or station\$ or node\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near1 (transmit\$6 or transmission\$) same (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) and ((access\$\$ near1 (point\$ or station\$ or node\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
		ADJ	YES		11-05-2010

(((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6 ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6 ) same ( ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) ) or ((ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6 same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) or (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) ) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) same (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6 ) and ((ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6 same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) or (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) ) ) and (((transmit\$6 or transmission\$) near4 (receiv\$6 or reception\$6)) near6 coordinat\$6 and (ascertain\$6 or inquir\$6) near6 (receiv\$6 or reception\$6) and (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmit\$6 or transmission\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
6611695.pn. or 20030064752.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010

((plurality or pluralities or plural or many or any) near4 ((access\$ near1 (point\$ or station\$ or node\$) or AP\$) ) and (6611695.pn. or 20030064752.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-05-2010
(MAC\$ near1 coordinat\$6) same ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmission\$ or transmit\$6) ) same (reception\$ or receiv\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((MAC\$ near1 coordinat\$6) same ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$) ) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near6 (transmission\$ or transmit\$6) same (reception\$ or receiv\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(ascertain\$6 or inquire or inquir\$6) near6 (reception\$ or receiv\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(ascertain\$6 or inquire or inquir\$6) near10 (reception\$ or receiv\$6)	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-06-2010

	JPAB, DWPI, TDBD				
(restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
I/O near1 wireless\$\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(I/O near1 wireless\$\$ ) same ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(I/O near1 wireless\$\$ ) and ( ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
I/O same ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
		ADJ	YES		11-06-2010

((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) and beamform\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
((MAC\$ near1 coordinat\$6) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(I/O near1 wireless\$ ) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) and (wireless near1 (input\$/output\$ or I/O))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010



prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) and (wireless same (input\$/output\$ or I/O))	USOC, EPAB, JPAB, DWPI, TDBD				
(wireless same (input\$/output\$ or I/O)) same ( ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) or ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((wireless same (input\$/output\$ or I/O)) same ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) or (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) ) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((wireless same (input\$/output\$ or I/O)) same ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) or (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) ) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((wireless same (input\$/output\$ or I/O)) same ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) or (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) ) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
(wireless same (input\$/output\$ or I/O)) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) ) and ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-06-2010
((transmission\$ or transmit\$6) near4 (reception\$ or receive\$6)) near4 coordinat\$6	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-06-2010

	JPAB, DWPL, TDBD				
((((transmission\$ or transmit\$6) near4 (reception\$ or receive\$6)) near4 coordinat\$6 ) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
20020181439.pn. and (I/O or input/output)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
20020181439.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
(20020181439.pn. ) and input\$ and output\$	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
((((transmission\$ or transmit\$6) near4 (reception\$ or receive\$6)) near4 coordinat\$6 ) same ((restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
((((transmission\$ or transmit\$6) near4 (reception\$ or receive\$6)) near4 coordinat\$6 same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) ) and ((ascertain\$6 or inquire or inquire\$6) near10 (reception\$ or receive\$6) same (restrain\$6 or limit\$6 or prevent\$6 or delay\$6) near10 (transmission\$ or transmit\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
		ADJ	YES		11-06-2010

(plural\$6 or many or any) near4 ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(wireless same (input\$/output\$ or I/O)) same ((plural\$6 or many or any) near4 ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
(wireless near1 (input\$/output\$ or I/O)) same ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
((wireless near1 (input\$/output\$ or I/O)) same ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$) ) and (((transmission\$ or transmit\$6) near4 (reception\$ or receiv\$6)) near4 coordinat\$6 )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
(wireless near1 (input\$/output\$ or I/O)) and ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$) and (((transmission\$ or transmit\$6) near4 (reception\$ or receiv\$6)) near4 coordinat\$6 )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
(wireless same (input\$/output\$ or I/O)) same ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010
((wireless same (input\$/output\$ or I/O)) same ((access\$6 near1 (station\$ or point\$ or node\$)) or accesspoint\$ or access-point\$) ) and (((transmission\$ or transmit\$6) near4 (reception\$ or receiv\$6)) near4 coordinat\$6 )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-06-2010

coordinat\$6 )	JPAB, DWPL, TDBD				
20030064752.pn. or 20020031104.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(20030064752.pn. or 20020031104.pn. ) and packet\$	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(20030064752.pn. or 20020031104.pn. ) and ((signal\$ same packet\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(20030064752.pn. or 20020031104.pn. ) and ((header\$ or preamble\$) same packet\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(20030064752.pn. or 20020031104.pn. ) and ((header\$ or preamble\$) and packet\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(beams or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
		ADJ	YES		11-07-2010

((beams or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) ) same (I/O or input\$/output\$ or (input\$ near1 output\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
((beams or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) same (I/O or input\$/output\$ or (input\$ near1 output\$)) ) same beamform\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
wireless same ((beams or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) same (I/O or input\$/output\$ or (input\$ near1 output\$)) same beamform\$6 )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
beamform\$6 same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
((medium near1 access\$\$) or MAC\$) near1 (controller\$6 or control\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
((medium near1 access\$\$ near1 controller\$) or MAC\$) same same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
((medium near1 access\$\$ near1 controller\$) or MAC\$) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$)	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-07-2010

	JPAB, DWPI, TDBD				
(beamform\$6 same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) ) and (((medium near1 access\$6 near1 controller\$) or MAC\$) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-07-2010
(I/O or input\$/output\$ or (input\$ near1 output\$) near1 wireless\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-07-2010
((I/O or input\$/output\$ or (input\$ near1 output\$) near1 wireless\$) ) and (beamform\$6 same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) and ((medium near1 access\$6 near1 controller\$) or MAC\$) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-07-2010
((I/O or input\$/output\$ or (input\$ near1 output\$) near1 wireless\$) ) and (beamform\$6 same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-07-2010
((medium near1 access\$6 near1 controller\$) or MAC\$) same (beamform\$6 same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-07-2010
((communication\$ near1 beam\$) or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-07-2010
		ADJ	YES		11-07-2010

(((communication\$ near1 beam\$) or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) ) and ((I/O or input\$/output\$ or (input\$ near1 output\$)) near1 wireless\$\$ )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
(((communication\$ near1 beam\$) and beamform\$6) and (((communication\$ near1 beam\$) or beamform\$6) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(communication\$ near1 beam\$) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(((communication\$ near1 beam\$) same ((access\$6 near1 (point\$ or node\$ or station\$)) or AP\$) ) and beamform\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(((communication\$ near1 beam\$) or beamform\$6) same (access\$6 near1 (point\$ or node\$ or station\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(((communication\$ near1 beam\$) or beamform\$6) same (access\$6 near1 (point\$ or node\$ or station\$)) ) and beamform\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(communication\$ near1 beam\$) same (access\$6 near1 (point\$ or node\$ or station\$))	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-07-2010

	JPAB, DWPL, TDBD				
6983167.pn. and (I/O or input\$/output\$ or (input\$ near1 output\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
6983167.pn. and (input\$ same output\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
6983167.pn. and MAC\$	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
6983167.pn. (baseband\$ or base-band or (base near1 band\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
band\$ and 6983167.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(band\$ and 6983167.pn. ) and (frequency or frequencies or RF)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
		ADJ	YES		11-07-2010



(6983167.pn. or 20030064752.pn.) and (distortion or distort\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD				
6983167.pn. and (respons\$6 near1 frame\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
6983167.pn. and (differen\$6 near1 channel\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010
(6983167.pn. or 20030064752.pn.) and (differen\$6 near1 channel\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		11-07-2010